



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY

CMI INTOXILYZER 5000 MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

JUN -3 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; Retain original in department file.

INTOXILYZER 5000 SN #66005164	DATE OF INSPECTION 06 / 01 / 2009
LOCATION OF INSTRUMENT (STREET AND CITY) Bridgeton PD. 11955 Natural Bridge, Bridgeton, MO 63044	TIME OF INSPECTION 0705

CHECKLIST

Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

- ☒ DVM TEST: (.350 ± .150) (.235) OK
- ☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED) OK
- ☒ CHARACTER DISPLAY TEST OK
- ☒ PRINT TEST (PRINTOUT ATTACHED) OK
- ☒ TIME AND DATE OK
- ☒ CALIBRATION CHECK —

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (USE CAL. CHECK MODE) (PRINTOUT ATTACHED)

☒ 0.100% STANDARD — MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE

☐ 0.040% STANDARD — MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 .104	TEST 2 .103	TEST 3 .104
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- ☒ SIMULATOR TEMPERATURE (34° ± .2°C) OK
- ☒ PERFORM RFI TEST (PRINTOUT ATTACHED) OK
- ☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF SUBJECT BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS 4	0-.04	.05-.09	.10-.14	.15-.19 1	Over .19 1
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary).

Solution Manuf. - Repco @.100 / Solution Lot# 08002 / Bottle # 0315 / Expires 10/13/2010

INSPECTING OFFICER

SIGNATURE 	PRINT NAME Sgt. N. Mercille # 98
TYPE II PERMIT NUMBER/EXPIRATION DATE 920075, Expires 04/21/2010	TELEPHONE NUMBER (314) 739-7557

REPCO MARKETING INC.

3101-188 STONYBROOK DRIVE
RALEIGH, N.C. 27604
919-876-5480

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 08002

EXPIRATION DATE: October 13, 2010 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 08002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed utilizing a gas chromatograph and found to contain 0.1209 gms/dl wt/vol ethyl alcohol in aqueous solution (i.e. ethanol).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of 0.100% +/-3% when heated to 34 Degrees Celsius +/-0.2 Degrees Celsius in a simulator.

The date of manufacture for this lot number is October 14, 2008. The expiration date for this lot number is October 13, 2010 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marking, Inc.

BRIDGETON PD
INTOXILYZER - ALCOHOL ANALYZER
MO MODEL 5000 SN 66-005164
06/02/2009

DIAGNOSTIC TEST 07:07

FROM CHECK E735.23 PASSED
RAM CHECK PASSED
TEMP CHECK PASSED
PROCESSOR CHECK
SYNC PULSE PASSED
SYNC SPEED PASSED
NEG STABILITY PASSED
POS STABILITY PASSED
REF RANGE PASSED

DIAGNOSTIC PASSED

PRINTER CHECK
ABCDEFGHIJKLMNPOQRSTUVWXYZ
0123456789

BRIDGETON PD
INTOXILYZER - ALCOHOL ANALYZER
MO MODEL 5000 SN 66-005164
06/02/2009

TEST	%BAC	TIME
AIR BLANK	.000	07:11
CAL. CHECK	.104	07:11
AIR BLANK	.000	07:12
CAL. CHECK	.103	07:12
AIR BLANK	.000	07:13
CAL. CHECK	.104	07:13
AIR BLANK	.000	07:13

NO RFI PRESENT

THIS SIDE UP. THIS EDGE IN. FORM NUMBER 015010

SN 66-005164 06/02/2009
E735.23 07:14
INVALID TEST
INHIBITED - RFI

SN 66-005164 06/02/2009
E735.23 07:07

ABCDEFGHIJKLMNPOQRSTUVWXYZ0123
ABCDEFGHIJKLMNPOQRSTUVWXYZ0123456789
ABCDEFGHIJKLMNPOQRSTUVWXYZ012345678910#abcde
ABCDEFGHIJKLMNO
ABCDEFGHIJKLMNPOQR
ABCDEFGHIJKLMNPOQRSTU
ABCDEFGHIJKLMNPOQRSTUVWXYZ012345678910#abcde

SUBJECT'S NAME

SUBJECT'S NAME

TIME FIRST OBSERVED

INSTRUMENT LOCATION

TIME FIRST OBSERVED

INSTRUMENT LOCATION

OPERATOR

OPERATOR

ADDITIONAL INFORMATION AND/OR REMARKS

ADDITIONAL INFORMATION AND/OR REMARKS

State of Missouri
DEPARTMENT OF HEALTHP E R M I T
TYPE II

NEAL M MERCILLE

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

INTOXILYZER 5000

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 04/21/09Number 920075Expires 04/21/2011

MO 560-0771 (7-00)

John J Mathewson

Director of State Public Health Laboratory

Margaret T. Donnelly

Director, Department of Health

Lab. 4 (R7-88)